



## SEQUENCE LISTING

<110> Hyung-Kwon Lim  
Jung Hwan Park  
Sung-Geun Kim

<120> TRANSFORMED SACCHAROMYCES CEREVISIAE AND  
METHOD FOR MASS-PRODUCTION OF LK8 PROTEIN USING THE SAME

<130> 118.24USWO

<140> 10/587,155  
<141> 2006-07-25

<150> KR04/05033  
<151> 2004-01-27

<150> PCT/KR2005/000124  
<151> 2005-01-26

<160> 2

<170> FastSEQ for Windows Version 4.0

<210> 1  
<211> 258  
<212> DNA  
<213> Homo sapiens

<220>  
<221> gene  
<222> (1)...(258)  
<223> LK8 cDNA

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ccagggacaa ataaatggc aggtctggaa aaaaattact gccgtaaccc tgatggtagc 180  
atcaatggtc cctggtgcta cacaatgaat ccaagaaaac ttttgacta ctgtgatatc 240  
cctctctgtg catcctct 258

<210> 2  
<211> 255  
<212> DNA  
<213> *Saccharomyces cerevisiae*

<220>  
<221> sig\_peptide  
<222> (1)...(255)  
<223> alpha-factor secretion signal

<400> 2  
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tactcagatt tagaagggga ttgcgtgtt gctgtttgc cattttccaa cagcacaaat 180  
aacgggttat tgtttataaa tactactatt gccagcattg ctgctaaaga agaagggta 240  
tctctcgaga aaaga 255